Title: METHOD AND APPARATUS FOR . . .

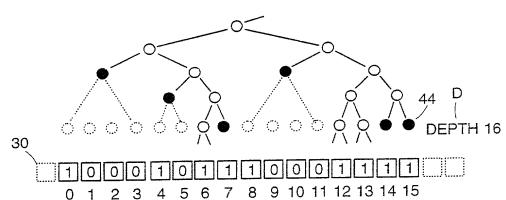


FIG. 1A PRIOR ART

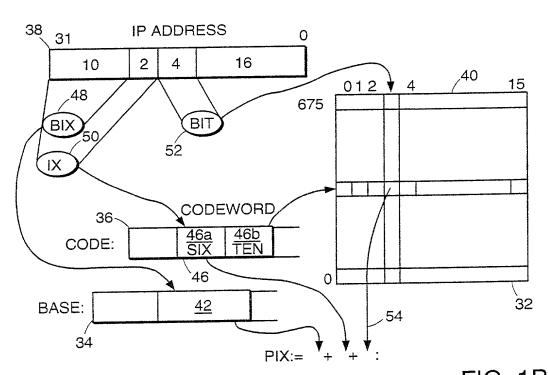


FIG. 1B PRIOR ART

Title: METHOD AND APPARATUS FOR ...

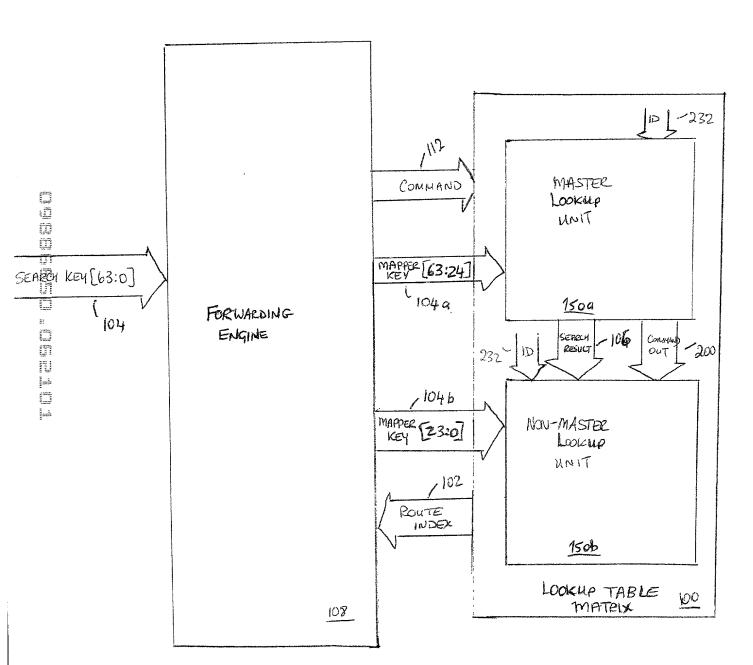


FIG. 2

Title: METHOD AND APPARATUS FOR . . .

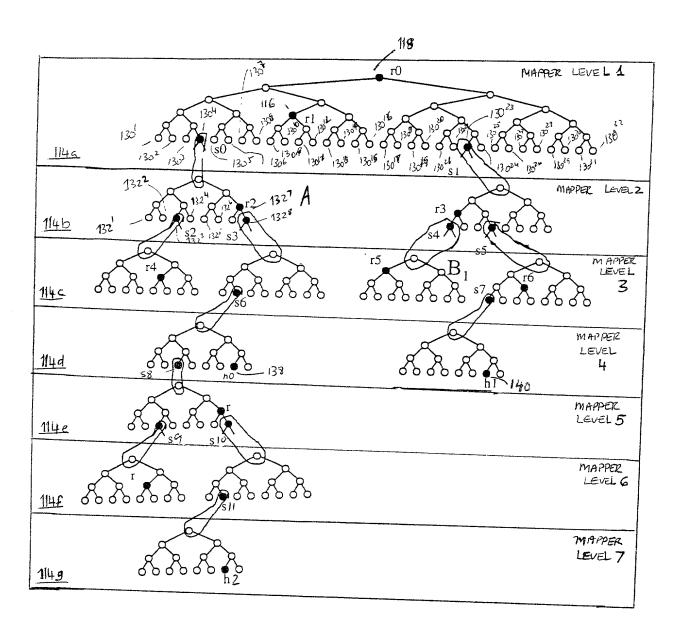
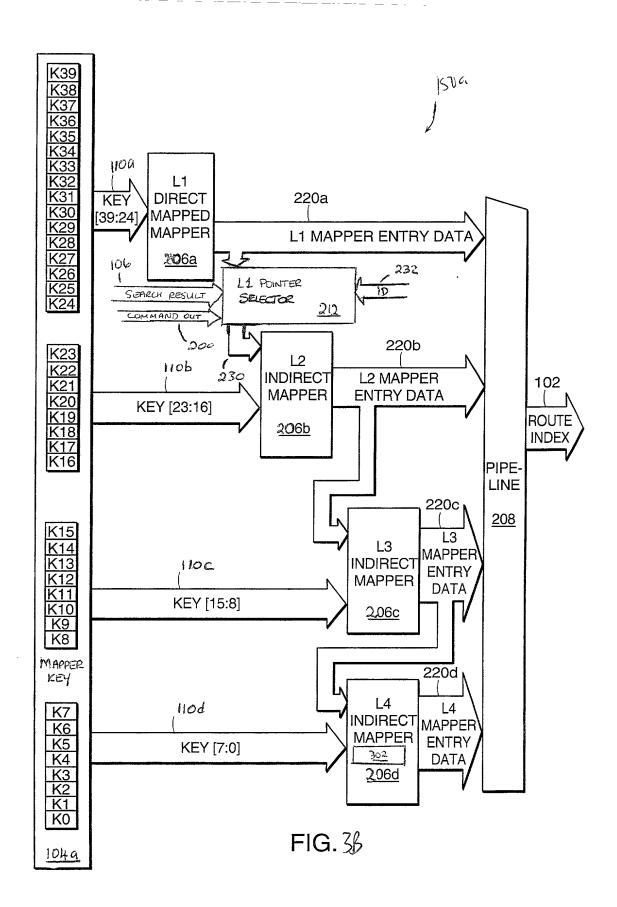


FIG. 3A

Title: METHOD AND APPARATUS FOR . . .



Title: METHOD AND APPARATUS FOR . . .

Inventors: David A. Brown

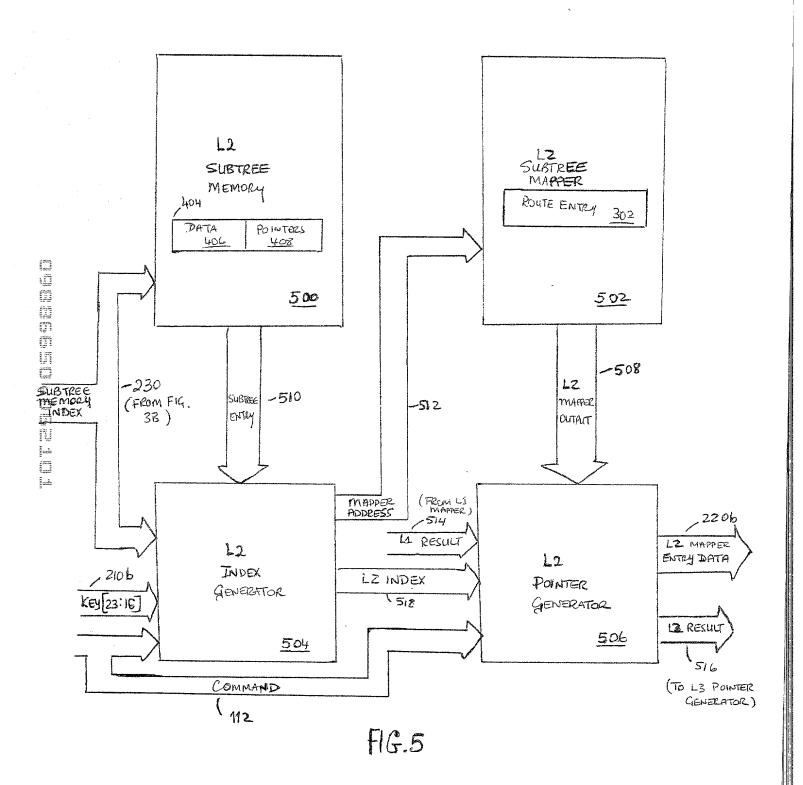
**DIRECT-MAPPED MAPPER** 300 NO SUBTREE **ENTRY** NO ENTRY **FLAG** FLAG 306 <u>308</u> 314 302 NO SUBTREE **ENTRY ROUTE INDEX FLAG FLAG** <u>306</u> 314 <u>310</u> 304 SUBTREE NOT SUBTREE **USED INDEX FLAG** <u>306</u> <u>318</u> 312 **2**06a

FIG.4

Title: METHOD AND APPARATUS FOR . . .

Inventors: David A. Brown

S 206 b



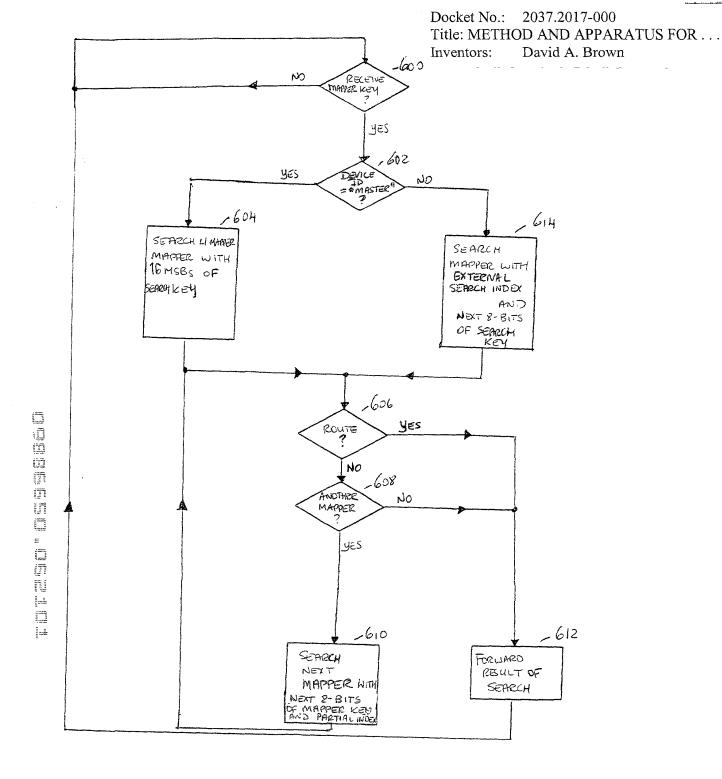


FIG. 6